



U.S. Department of Homeland Security

United States Coast Guard

Fifth Coast Guard District

LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

December 21, 2004

NIS watchstander, 24 hours a day at (703) 313-5900

INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in each issue. The **Local Notice to Mariners** is updated each Wednesday on the U.S. Coast Guard Navigation Center website at www.navcen.uscg.gov/lnm/d5. If you have questions about the LNM, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (oan)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): (757)-398-6486. 24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following **Broadcast Notice to Mariners (BNM's)** have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5)	D5	500-04, 501-04, 560-04, 561-04, 562-04, 563-04, 564-04, 565-04, 575-04 THRU 581-04.
Group Philadelphia	PH	320-03, 321-03, 026-04, 045-04, 101-04, 178-04, 208-04, 215-04, 294-04, 338-04, 351-04, 452-04.
Group Atlantic City	AC	447-04, 451-04, 453-04, 454-04.
Activities Baltimore	BA	916-04, 933-04.
Group Eastern Shore	ES	187-04, 188-04, 189-04, 191-04, 192-04, 193-04, 194-04.
Group Hampton Roads	HR	552-04, 554-04, 555-04, 557-04, 558-04, 559-04, 560-04.
Group Cape Hatteras	CH	208-04, 214-04, 219-04, 220-04, 223-04.
Group Fort Macon	FM	457-04, 458-04, 461-04, 465-04, 466-04, 468-04, 470-04 THRU 481-04.

REFERENCES

Light List Reference: **ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2004 Edition**

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (37th) Edition

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition

All bearings are in degrees TRUE – All times are in Local Time unless otherwise noted.

NAVIGATION INTERNET SITES

Chart Corrections:	http://chartmaker.ncd.noaa.gov and http://www.maptech.com
2004 Light List/ Summary of Corrections	http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm
Coast Pilot Corrections:	HTTP://nauticalcharts.noaa.gov/nsd/cpdownload.htm
D5 LNM on Internet/Archived Back Issues for 2004:	HTTP://www.navcen.uscg.gov/lnm/d5
Chesapeake Bay Weather Buoys:	Http://www.cbos.org/client.cgi
NOAA Weather Buoy sites:	http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml
Tides On Line:	http://www.tidesonline.nos.noaa.gov
Tides, Currents, PORTS:	http://www.co-ops.nos.noaa.gov
ACOE Wilmington NC Navigation Link for NC portions Of the AAICW and coastal inlet depths (updated weekly)	http://www.saw.usace.army.mil/nav/Depths/shoaling3-10-04.pdf
Weather:	http://www.intellicast.com/
LANTAREA/ District 5 Local Notice To Mariners for correspondence:	http://d5local@lantd5.uscg.mil

I. SPECIAL NOTICES: This section contains information of special concern to the Mariner.

SEASONAL CHANGES/REMOVAL OF AIDS TO NAVIGATION

Coast Guard Aids To Navigation units have commenced their seasonal relieving of and changes to aids to navigation within the Fifth Coast Guard District. Mariners are advised to refer to the **LIGHT LIST, VOLUME II, ATLANTIC COAST, SHREWSBURY RIVER, NEW JERSEY TO LITTLE RIVER, SOUTH CAROLINA, 2004, Edition** for specific dates on when certain aids to navigation may be removed or advertised characteristics are changed.

NORTHERN RIGHT WHALE MIGRATION – ENCOUNTER REGULATIONS AND REQUIREMENTS

DURING THIS TIME OF YEAR THE SEVERELY ENDANGERED NORTHERN RIGHT WHALE MAY BE ENCOUNTERED WITHIN 20-30 NM OF SHORE AS THEY MIGRATE BETWEEN THE GULF OF MAINE AND THE FLORIDA STRAITS. RIGHT WHALES ARE SLOW MOVING ANIMALS THAT ARE PRONE TO COLLISIONS WITH VESSELS. VESSEL OPERATORS ARE REMINDED TO USE CAUTION AROUND RIGHT WHALES. INTENTIONAL CLOSE APPROACH TO RIGHT WHALES IS PROHIBITED AND IS IN VIOLATION OF FEDERAL LAW. A MINIMUM DISTANCE OF 500 YARDS MUST BE MAINTAINED FROM A SIGHTING. ASSUME THAT A WHALE SIGHTED WITHIN 30 NM OF THE COAST IS A RIGHT WHALE. FOR LATEST ADVISORIES AND SIGHTINGS, MONITOR USCG BROADCAST NOTICE TO MARINERS, NAVTEX, NOAA WEATHER RADIO, CAPE COD CANAL VESSEL TRAFFIC CONTROL AND BAY OF FUNDY VESSEL TRAFFIC CONTROL. CONSULT US COAST PILOT FOR WAYS TO AVOID HITTING RIGHT WHALES AND APPLICABLE REGULATIONS. COMMERCIAL VESSELS OVER 300 GT ARE REMINDED TO COMPLY WITH THE REQUIREMENTS OF THE MANDATORY SHIP REPORTING SYSTEM. FOR FURTHER INFORMATION, CONSULT 33 CFR 169 OR THE US COAST PILOT."

POSSIBLE AIS RADIO INTERFERENCE

Masters and operators of vessels are advised that Automatic Identification System (AIS) operation within a 200 nm radius of 18-21-18.8N, 064-56-48.5W in St. Thomas, U.S. Virgin Islands, may be disrupted due to radio interference. AIS degradation may be severe within 100 nm of the point described above.

CHANGE TO RADIO FREQUENCIES FOR SINGLE-SIDEBAND VOICE COMMUNICATIONS

Effective **010001Z JAN 05**, the Coast Guard will change the radio frequencies used for initial single sideband voice contact with its long range communication facilities as follows:

<u>CURRENT SHIP/ShORE</u>	<u>NEW SHIP/ShORE</u>
4134/4426	4125/4125
6200/6501	6215/6215
8240/8764	8291/8291
12242/13089	12290/12290

Frequencies are carrier frequencies and in kilohertz. Use is authorized for initial contact and distress traffic only. Frequency for follow-on non-distress-related single sideband voice communications shall be as mutually arranged on initial contact.

For further information see http://www.navcen.uscg.gov/marcomms/high_frequency/call.htm.

FIFTH COAST GUARD DISTRICT WATERS – INCREASED THREAT LEVEL

The U.S. Coast Guard is asking for assistance from all mariners to be on the lookout while they are transiting the local waterways. The Department of Homeland Security (DHS) and the U.S. Coast Guard are asking you to report any suspicious or peculiar activity that you may observe. Please make all reports to the U.S. Coast Guard via VHF-FM CH 16 or by using your cell phone to dial 911, the National Response Center (NRC) at 1-800-424-8802 or to the DHS Watch and Warning unit at (202) 323-3205.

CHESAPEAKE BAY REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE

Mariners have been advised that there has been an amendment to the **Chesapeake Bay Regulated Navigation Area**, which requires all vessels 300 gross tons, and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the **Regulated Navigation**

Area. To obtain permission, vessels shall contact the **Joint Harbor Operations Center (JHOC)** prior to entry or movement via Channel 12, or 13/16 VHF-FM and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COTP) Command Duty Officer may be reached at (757) 668-5555.

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a Ballast Water Management Report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant, U.S. Coast Guard, c/o the NBIC at **301-261-4319**, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD 21037-0028.

NJ – DE – PA – DELAWARE RIVER – REEDY ISLAND – HAZARD TO NAVIGATION

There has been an anchor and wire lost in the vicinity of Reedy Island Anchorage #3 in position 39°-30'.6N, 075°-32'.6W. Mariners are advised to use extreme caution while transiting this area. **Chart: 12311.**

NJ – NJICW – SHARK RIVER – BRIDGE INFORMATION

Beginning **December 13, 2004 until February 18, 2005**, the south channel of the Shark River in the vicinity of the New Jersey Dept of Transportation new bridge construction project of the route 35 (mile 0.9) bridge in Belmar will be closed to all marine traffic Monday through Fridays from 7:30 a.m. to 3 p.m. All mariners are advised to make alternate transit arrangements during these timeframes. **Chart 12324.**

NJ – CAPE MAY INLET – SHOALING

There has been a report of shoaling in the Cape May Inlet in the center of the channel in line with the Cape May Inlet Range Lights between the Cape May Jetty adjacent to Cape May Inlet East Jetty Light 4 (LLNR 1440) and Cape May West Jetty Light 5 (LLNR 1445). Shoaling to a depth of 6 feet or less at Mean Low Water (MLW) has been reported. Mariners are urged to use extreme caution when transiting this area. **Chart 12317.**

VA/MD – POTOMAC RIVER – WOODROW WILSON BRIDGE – BRIDGE INFO

Mariners are advised that construction of the new Woodrow Wilson Memorial Drawbridge across the Potomac River, mile 103.8, between the City of Alexandria, Virginia and Oxon Hill, Maryland is ongoing until 2010. Excessive speed and wake by boaters may cause serious or fatal incidents to the Bridge project. It is crucial that mariners obey the speed restrictions and eliminate wakes through the work zone due to the sensitive and precise nature of the work and for worker safety. A temporary floating/sliding bridge will be in place in the waterway during drawbridge construction until further notice. There will be intermittent day-time channel restrictions as a result of the floating bridge and mariners are urged to listen to the BNMs for updates of it's position in the waterway. Mariners are also urged to use extreme caution when transiting this area for work barges, exposed piles, and anchor buoys. For further information and updates to construction operations, contact Mr. Mike Baker, Environmental Construction Manager for the Woodrow Wilson Bridge Project at 301-567-0094 Ext 242 or visit the Project's website online at www.wilsonbridge.com. **Charts: 12285 & 12289.**

VA - ATLANTIC INTRACOASTAL WATERWAY (AICW) - ELIZABETH RIVER (SOUTHERN BRANCH) BRIDGE INFORMATION

Beginning on **13 December 2004 thru 13 March 2005**, mariners are advised that the Dominion Bridge (Rt. 17) (at AICW MILE 8.8) across the Elizabeth River (Southern Branch) will open every hour on the half hour, from, from 8:30 a.m. to 4 p.m., Monday thru Friday, except federal holidays. The draw will continue to open on signal for commercial vessels that provide two (2) hour advance notice and will open on demand at all times for commercial vessels carrying liquefied flammable gas or other hazardous materials to avoid delays, Mariners should adjust their transit accordingly. **Chart 12206.**

VA – COASTAL – U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH – SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition** when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. The U.S. Naval Base Dam Neck Live Fire Range will be active during the following periods:

Jan 10-14, 2005 from 6:00 a.m. to 1:00 p.m.

Jan 31- Feb 4, 2005 from 6:00 a.m. to 1:00 p.m.

Feb 07-11, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 14-18, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 21-25, 2005 from 6:00 a.m. to 1:00 p.m.

Night live fire operations will be commence at 5:30 a.m. and last approximately 90 minutes on the following dates: Jan 14, Feb 04, Feb 11, Mar 18 & Mar 25, 2005. **Charts: 12203, 12205, 12207 & 12221.**

VA – COASTAL – STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH – SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as "all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 090 degrees true and 150 degrees true, respectively, from a point on shore at 36° 49' 09"N, 075° 58' 45"W". All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition** when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The Camp Pendleton Live Fire Range will be active during the following periods:

Jan 08-09, 2005 from 8:00 a.m. to 4:00 p.m.

Feb 05-06, 2005 from 8:00 a.m. to 4:00 p.m.

Mar 12-13, 2005 from 8:00 a.m. to 4:00 p.m.

May 21-22, 2005 from 8:00 a.m. to 4:00 p.m.

Charts: 12203, 12205, 12207 & 12221.

NC – OREGON INLET – OLD HOUSE CHANNEL – SHOALING

Shoaling has been reported in Old House Channel to a depth of less than 5 feet in the vicinity of Old House Channel Buoy 3 (LLNR 28210) and Old House Channel Daybeacon 5 (LLNR 28215). Mariners are advised to transit the area with extreme caution. **Chart: 28205.**

NC – COASTAL- BOGUE INLET TO NEW RIVER INLET AND NEW RIVER (AICWW) – Firing Exercises

The Commanding General, Marine Corps Base Camp Lejeune, North Carolina has advised that the danger zone (depicted as 334.440) as shown on National Ocean Service **Chart 11543**, and AICWW at New River may be hazardous to navigation due to field firing exercises. Firing exercises are scheduled daily. For additional information concerning specific dates and times refer to Monthly. **LNM 49/04**.

II. DISCREPANCIES: This section lists all discrepancies to Aids to Navigation and those corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCY ABBREVIATIONS

AC= Group Atlantic City	BA= Activities Baltimore	BNM= Broadcast Notice to Mariners
CH= Group Cape Hatteras	DBD= Dayboard	DBN= Daybeacon
DEST= Destroyed	ES= Group Eastern Shore	EXT= Extinguished
FM= Group Fort Macon	IMCH= Improper Characteristics	INOP= Inoperative
LNM= Local Notice to Mariners	LT= Light	OFF STA= Off Station
PH= Group Philadelphia	SHL= Shoaling	TRLB= Temporary Lighted Buoy
TRUB= Temporary Unlighted Buoy	TRLT= Temporary Light	

FEDERAL AIDS DISCREPANCIES As of 0800 a.m. ,21 December, 2004.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
165	Delaware Lighted Buoy D	RAC INOP	12214	0454AC	51/04
350	Cape Charles Light	LT EXT	14003	0522HR	48/04
960	Barnegat Inlet Lighted Buoy 12	LT DIM	12323	0446AC	50/04
1407	Townsend Inlet Lighted Buoy 3	MISSING	12318	0436AC	49/04
2050	Harbor of Refuge North End Light	LT EXT	12214	0311AC	34/04
2125	Rehoboth Bay Daybeacon 12	MISSING	12216	0023ES	06/04
2148	Rehoboth Bay Channel Daybeacon 19	TRUB	12214	0048ES	09/04
2275	Mispiration Inlet North Jetty Light 2	DBN IMCH	12304	0438AC	49/04
3840	Enterprise Upper Range Front Light	LT DIM	12314	0304PH	34/03
3845	Enterprise Upper Range Rear Light	LT DIM	12314	0305PH	34/03
4375	Indian River Inlet South Jetty Light	REDUCED INTENSITY	12214	0191ES	50/04
4420.1	Indian River Inlet Daybeacon 17A	TRLB	12214	0018ES	05/04
4430	Indian River Junction Light IR	TRLB	12216	0013ES	07/04
4445	Pepper Creek Daybeacon 2	TRUB	12216	0043ES	09/04
4470	Pepper Creek Lighted Buoy WR10	TRLB	12216	0101ES	22/04
4740	Ocean City Inlet Entrance Lighted Buoy 5	LT IMCH	12200	0180ES	48/04
4840	Isle of Wight Bay Daybeacon 7	TRUB	12211	0100ES	21/04
4995	Sinepuxent Bay Daybeacon 1	TRUB	12211	0083ES	17/04
5015	Sinepuxent Bay Channel Daybeacon 6	TRUB	12211	NONEHR	11/04
5105	Sinepuxent Bay Channel Daybeacon 27	TRUB	12211	NONEHR	11/04
5300	Chincoteague Inlet Lighted Buoy 6	TRUB	12210	0139ES	36/04
5520	Virginia Inside Passage Daybeacon 1	TRUB	12211	0194ES	51/04
5777	Virginia Inside Passage Daybeacon 59	TRUB	12210	0148ES	39/04
5825	Virginia Inside Passage Daybeacon 72	TRUB	12210	0193ES	51/04
6155	Virginia Inside Passage Daybeacon 162	TRUB	12210	NONEHR	25/04
6736	Quinby Channel Buoy 2	OFF STA	12210	0192ES	51/04
6755	Quinby Creek Daybeacon 2	MISSING	12210	0160ES	43/04
6790	North Inlet Light 1	TRLB	12210	NONEHR	11/04
7275	Chesapeake Channel Lighted Buoy 42	RAC INOP	12225	0539HR	50/04
7440	Chesapeake Channel Lighted Bell Buoy 62	RAC INOP	12225	NONEHR	38/04
7795	Kent Island Northern Range Obstruction Daybeacon	DBN DEST	12263	0790BA	40/04
7995	Craighill Channel Entrance Range Front Light	LT EXT	12282	0741BA	37/04
8000	Craighill Channel Entrance Range Rear Light	LT EXT	12273	0751BA	38/04
9220	Thimble Shoal Channel Lighted Gong Buoy 4	LT EXT	12254	0557HR	51/04
9565	Norfolk International Terminal Daybeacon 6	TRUB	12206	0344HR	30/04
11700	James River Channel Light 24	TRLB	12248	0294HR	25/04
13280	Bennett Creek Daybeacon 8 (Poquoson River)	TRUB	12221	0520HR	48/04
13955	Upper York River Daybeacon 21	TRUB	12243	0448HR	39/04
14190	East River Light 5	TRLB	12221	0482HR	43/04
16985	Bransons Cove Daybeacon 1B	TRLB	12286	0653BA	30/04
17020	Nomini Creek Channel Daybeacon 4	TRLB	12285	0836BA	44/04
17205	Dukeharts Channel Daybeacon 9	TRUB	12286	0551BA	24/04
17210	Dukeharts Channel Daybeacon 10	TRUB	12285	0552BA	24/04
17330	Wicomico River Daybeacon 13W	TRLB	12286	0312BA	09/04
17375	Horsehead Cliffs Warning Daybeacon	TRLB	12285	0659BA	31/04
17920	Potomac Creek Daybeacon 3	TRUB	12288	NONEBA	13/04
18280	Occoquan River Channel Daybeacon 7	TRLB	12285	0542BA	24/04
18810	St. Jerome Creek Light 4	TRLB	12285	0300BA	09/04
19745	Horn Point Warning Light HP	LT EXT	12270	0929BA	50/04
21450	Cape Charles City Light 1	TRLB	12280	0347HR	30/04
22990	Rhodes Point Gut Channel Daybeacon 1	TRUB	12225	0340BA	40/02
23145	Tyler Creek Channel Daybeacon 9	TRUB	12231	0002BA	02/04

24715	Hudson Creek Daybeacon 1	TRLB	12263	0842BA	44/04
25525	Irish Creek Daybeacon 6	TRUB	12266	0220BA	14/01
27565	Aberdeen Proving Ground Buoy 7	OFF STA	12273	0863BA	45/04
28141	Oregon Inlet Channel Light 41	DBN DEST	12205	0221CH	51/04
29140	Barden Inlet Lighted Buoy 1	TRUB	11543	0367FM	41/04
29235	Barden Inlet Light 21	TRLB OFF STA	11545	0323FM	33/04
29657	New River Inlet Buoy 1A	MISSING	11542	0472FM	51/04
29975	New Topsail Inlet Buoy 1	MISSING	11541	0341FM	36/04
29980	New Topsail Inlet Buoy 1A	MISSING	11543	0475FM	51/04
29985	New Topsail Inlet Buoy 2	OFF STA	11541	0471FM	51/04
29987	New Topsail Inlet Buoy 2A	MISSING	11541	NONEFM	44/04
29995	New Topsail Inlet Buoy 3	MISSING	11543	0473FM	51/04
29997	New Topsail Inlet Buoy 3A	MISSING	11541	0474FM	51/04
30665	Cape Fear Channel Lighted Buoy 30	TRLB	11537	NONEFM	04/04
31493	Albemarle Sound Warning Daybeacon D	TRUB	12205	0217CH	48/04
31494	Albemarle Sound Warning Daybeacon E	TRUB	12205	0217CH	48/04
31497	Albemarle Sound Warning Daybeacon H	TRUB	12205	0217CH	48/04
31645	Albemarle Sound Light 6AS	LT EXT	12205	0223CH	51/04
33245	Gaylord Bay Ferry Terminal Channel Light 1	TRLB	11554	0220FM	24/04
34150	Neuse River Daybeacon 51B	TRUB	11552	0426FM	45/04
34320	Harbor Island Warning Daybeacon	DBN DMGD	11544	0102FM	10/03
34455	Core Sound Lighted Buoy 19	LT EXT	11550	0450FM	49/04
34620	Core Sound Light 35	LT EXT	11544	0468FM	51/04
34770	North River Warning Light	DBN DMGD	11545	0527FM	49/03
34810	Beaufort Harbor Channel Light 1BH	TRLB	11541	0476FM	51/04
35580	New Jersey Intracoastal Waterway Daybeacon 143	TRLB	12316	0368AC	40/04
36015	New Jersey Intracoastal Waterway Daybeacon 265	TRUB	12316	NONEAC	29/04
36735	Cape May Harbor Light 6	DBN DMGD	12316	0398AC	45/04
38407	Core Creek Light 24	LT EXT	11545	0457FM	50/04
39820	Wilmington Shortcut Daybeacon 12	MISSING	11534	0469FM	51/04
39910	Cape Fear Channel Lighted Buoy 30	TRLB	11534	NONEFM	04/04

FEDERAL AIDS DISCREPANCIES CORRECTED Since LNM 50/04.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
25	Barneget Inlet Outer Lighted Whistle Buoy BI	RELIGHTED	12300	0444AC	49/04
290	Blackfish Bank Lighted Gong Buoy 8	RELIGHTED	12200	0185ES	49/04
420	Chesapeake Bay Southern Approach Lighted Buoy 2	RELIGHTED	12200	0546HR	50/04
1190	Absecon Inlet Lighted Buoy 5	RELIGHTED	12318	0445AC	49/04
1550	Delaware Bay Main Channel Lighted Bell Buoy 12	RELIGHTED	12214	0456AC	51/04
1630	Delaware Bay Main Channel Lighted Buoy 35	RELIGHTED	12304	0450AC	50/04
2510	Baker Range Rear Light	RELIGHTED	12311	0459PH	51/04
3110	Bellevue Range Lighted Buoy 6B	RELIGHTED	12312	0451PH	50/04
4125	Roebbling Range Front Light	RELIGHTED	12314	0455PH	51/04
4130	Roebbling Range Rear Light	RELIGHTED	12314	0456PH	51/04
7230	Chesapeake Channel Lighted Buoy 38	WATCHING PROPERLY	12222	0916BA	50/04
8185	Brewerton Channel Lighted Buoy 8	RELIGHTED	12273	0922BA	50/04
8560	Pooles Island South Range Rear Light	RELIGHTED	12280	0930BA	50/04
8675	Pooles Island Flats Channel Lighted Buoy 8	WATCHING PROPERLY	12273	0917BA	50/04
10450	Linkhorn Bay Light 23	RELIGHTED	12222	0551HR	51/04
11903	James River Channel Lighted Buoy 29	RELIGHTED	12248	0554HR	51/04
12450	James River Channel Lighted Buoy 100	RELIGHTED	12252	0549HR	50/04
12530	James River Channel Light 120	TRLB	12251	0445HR	33/03
16755	ST George Creek Light 7	RELIGHTED	12233	0928BA	50/04
20910	Curtis Bay Channel Lighted Buoy 9	RELIGHTED	12281	0921BA	50/04
24965	Choptank River Channel Lighted Buoy 19	RELIGHTED	12263	0924BA	50/04
30540	Horseshoe Shoal Channel Range Rear Light	RELIGHTED	11537	0467FM	51/04
31405	Pasquotank River Light 3	RELIGHTED	12205	0222CH	51/04
34932	Manasquan Inlet Light 3	RELIGHTED	13006	0452AC	51/04
36215	New Jersey Intracoastal Waterway Daybeacon 323	WATCHING PROPERLY	12316	0453AC	51/04
37030	Pasquotank River Light 3	RELIGHTED	12205	0222CH	51/04
39740	New River/ Cape Fear River Daybeacon 156	REBUILT/RECOVERED	11537	0460FM	50/04
39770	Carolina Beach Harbor Channel Daybeacon 5	REBUILT/RECOVERED	11534	0422FM	44/04
39955	Horseshoe Shoal Channel Range Rear Light	RELIGHTED	11537	0467FM	51/04
40145	Lockwoods Folly River Daybeacon 4	REBUILT/RECOVERED	11534	0398FM	41/04
40195	Cape Fear Little River Daybeacon 39	REBUILT/RECOVERED	11534	0423FM	45/04
40205	Cape Fear Little River Daybeacon 41	REBUILT/RECOVERED	11534	0424FM	45/04

PRIVATE AIDS DISCREPANCIES As of 0800 a.m. 21 December, 2004.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
575	NAVAIR COMBAT MANEUVRNG RANGE TWR LT	LT EXT	12200	0175D5	17/04
1145	Marshelder Channel Buoy 2	MISSING	12316	0449AC	50/03
2119.19	Herring Creek Daybeacon 19	DBN DEST	12216	0140ES	34/03
4880	Thorofare Channel Buoy 4	MISSING	12211	0117ES	29/03

4905	Thorofare Channel Buoy 12	OFF STA	12211	0110ES	47/00
4915	Thorofare Channel Buoy 15	MISSING	12221	0031ES	20/02
4920	Thorofare Channel Buoy 16	MISSING	12211	0032ES	20/02
5457	Greenbackville SAV Sanctuary Daybeacon A	MISSING	12211	0040ES	07/04
5457.1	Greenbackville SAV Sanctuary Daybeacon B	MISSING	12211	0040ES	07/04
9730	Elizabeth River Deperming Range Obstruction Light	DBN DMGD	12253	0566HR	40/03
10186.5	Lynnhaven River Buoy 3LR	TRUB	12222	0147HR	18/02
10230	Lynnhaven River-Western Branch Daybeacon 11	DBN DMGD	12254	0422HR	36/04
11065	Virginia Power West Tower Light	LT EXT	12248	0519HR	48/04
12616	Weanack Channel Entrance Lighted Buoy 2WC	LT EXT	12252	0332HR	29/04
12957.01	FOX HILL CHANNEL DAYBEACON 1	MISSING	12238	0507HR	46/04
13070	Harris River Approach Daybeacon 8	DBN DMGD	12238	0226HR	19/04
13575	Virginia Power Underwater Obstruction Light A	LT EXT	12238	0266HR	23/04
13585	Viginia Power Intake Jetty Light A	LT EXT	12238	0501HR	44/04
16845	Mill Creek Daybeacon 2	DBN DMGD	12233	0142BA	05/01
17845	Nanjemoy Creek Daybeacon 5	DBN DEST	12288	0205BA	07/04
18012.5	Aquia Creek Daybeacon 18	MISSING	12285	0197BA	26/02
18430	Little Hunting Creek Lighted Buoy 4	OFF STA	12289	0366BA	18/03
18850	Buzz's Marina Channel Daybeacon 6	DBN DEST	12233	0296BA	12/03
18860	N.A.S. Paxtuxent River Basin Entrance Light 2	DBN DMGD	12233	0337BA	24/01
18865	N.A.S. Patuxent River Basin Entrance Light 1	DBN DMGD	12233	0338BA	24/01
19780	Triton Light	LT EXT	12282	0933BA	51/04
19840	Chesapeake Harbor Entrance Light 2	LT IMCH	12282	0889BA	47/04
19870	Chesapeake Harbor Jetty Light 8	LT IMCH	12282	0890BA	47/04
20210	Forked River Daybeacon 2	DBN DMGD	12282	0594BA	39/03
20235	Blackhole Creek Light 2	DBN DMGD	12282	0594BA	39/03
20360	Patapsco River 1/2 Measured Mile Marker Buoy A	OFF STA	12281	0572BA	25/04
20430	Pennwood Channel Range Front Light	LT EXT	12278	0581BA	26/04
20435	Pennwood Channel Range Rear Light	LT IMCH	12278	0422BA	16/04
20545	Sparrow Pt. Steel Work Ch. Range Front Light	LT EXT	12278	0302BA	36/02
20705	Sollers Point Daybeacon 1	LT EXT	12281	0732BA	52/03
20760	HAW Generating Plant Channel Buoy 7	BUOYSINK	12278	0594BA	39/03
20805	Hawkins Point Pier Buoy 2	OFF STA	12278	0103BA	18/02
21425	Kiptopeke Beach Breakwater North Light B	LT EXT	12221	0676D5	49/01
22415	POCOMKE SND ST BNDRY LINE DBN E	BUOYSINK/BUOYDMGD	12228	0220BA	07/04
22420	POCOMKE SND ST BNDRY LINE DBN F	MISSING	12228	0292BA	09/04
22435	POCOMKE SND ST BNDRY LINE DBN J	MISSING	12228	0293BA	09/04
23575	Dorchester/Somerset County Line Marker AA	DBN DEST	12231	0322BA	10/04
23665	Dorchester/Somerset County Line Marker CC	DBN DEST	12231	0324BA	10/04
24937	UMCES Lighted Buoy CR (Choptank River)	OFF STA/LT EXT	12263	0234BA	07/04
25020	Cambridge Channel Range Front Light	LT EXT	12268	0382BA	46/02
25025	Cambridge Channel Range Rear Light	LT EXT	12268	0383BA	46/02
25316.13	Upper Choptank River Buoy 19	LT EXT	12268	0801BA	41/04
26270	Cox Creek Daybeacon 4	DBN DEST	12263	0312BA	09/04
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	0411BA	24/03
27275	Upper Gunpowder River Daybeacon 11	DBN IMCH	12273	0704BA	34/04
27900	Upper Elk River Buoy 2	MISSING	12274	0013BA	03/04
27905	Upper Elk River Buoy 4	MISSING	12274	0014BA	03/04
28697	South Ferry Terminal Buoy FD2	BUOYDMGD	11550	0068CH	16/04
30562.3	Sunny Point Terminal Warning Light L	TRLB	11537	0016FM	02/03
33200	Jacobs Creek Canal Daybeacon 1	DBN DMGD	11554	0339FM	34/02
33205	Jacobs Creek Canal Daybeacon 2	DBN DMGD	11554	0340FM	34/02
33427	Swan Point Warning Daybeacon A	MISSING	11548	0088FM	09/03
38570	TRIPLE S. MARINA DAYBEACON 8	DBN DEST	11547	0505FM	51/01
39125	COW CRK CH DBN 1	DBN IMCH	11541	0310FM	33/04

PRIVATE AIDS DISCREPANCIES-CORRECTED Since LNM 50/04.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

III. TEMPORARY CHANGES/CORRECTIONS This section contains a summary of current temporary changes and corrections to Aids to Navigation. Aids may be temporarily relocated, established or altered for dredging, testing or marking an obstruction or wreck. A permanent correction shall be listed in **Section IV** giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
8330	Swan Point Channel North Range Rear Light	DISCONTINUED	12280	0240D5	22/04
8530	Tolchester Light	DISCONTINUED	12272	0537D5	47/04
11290	Virginia International Terminal Pier C Light A	DISCONTINUED	12248	0530D5	47/04
12885.5	Salt Ponds Daybeacon 10	DSCNTND FOR DRDGNG	12221	0369HR	32/04
12890	Salt Ponds Daybeacon 11	DSCNTND FOR DRDGNG	12280	0370HR	32/04
12895	Salt Ponds Daybeacon 12	DSCNTND FOR DRDGNG	12221	0371HR	32/04

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

IV. CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariners ↓
11541	33 rd ed. NC- PORTSMOUTH ISLAND TO BEAUFORT CHANGE	11/01/2002	LAST LNM 47/02	NAD 83	CGD05/NOS	49/02
	↑ Corrective Action	↑ Object of corrective Action	South River Light 1 to Daybeacon 1, SG	in	34-59-23.345N	076-35-25.467W
					↑ Position (Degrees, minutes, seconds and tenths)	

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (TEMP) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000°. Bearings of light sectors are toward the light from seaward. The nominal range of lights is in nautical miles (NM).

11534	33 rd ed.	03/01/2004	LAST LNM: 50/04	NAD 83	CGD05	51/04
	NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK RELOCATE					
	New River/ Cape Fear River Buoy 155		from		34-04-50.384N	077-52-56.361W
			to		34-04-47.403N	077-52-56.884W
11541	35 th ed.	12/01/2003	LAST LNM: 50/04	NAD 83	CGD05	51/04
	NC-AIWW - NEUSE RIVER TO MYRTLE GROVE SOUND RELOCATE					
	New River/ Cape Fear River Light 23		from		34-30-18.105N	077-24-44.689W
			to		34-30-18.557N	077-24-44.526W
	New River/ Cape Fear River Daybeacon 37		from		34-28-56.279N	077-28-33.154W
			to		34-28-56.341N	077-28-32.826W
	New River/ Cape Fear River Daybeacon 43		from		34-28-26.366N	077-29-40.766W
			to		34-28-26.599N	077-29-40.909W
	New River/ Cape Fear River Daybeacon 45		from		34-28-18.601N	077-29-58.881W
			to		34-28-18.829N	077-29-58.987W
	New River/Cape Fear River Light 93		from		34-23-54.750N	077-36-44.358W
			to		34-23-55.205N	077-36-44.597W
	Bogue Inlet Channel Light 21		from		34-40-20.388N	077-05-40.738W
			to		34-40-20.332N	077-05-41.031W
	Mile Hammock Bay Channel Daybeacon 3		from		34-33-02.400N	077-19-36.488W
			to		34-33-02.173N	077-19-36.672W
11542	16 th ed.	05/01/2004	LAST LNM: 50/04	NAD 83	CGD05	51/04
	NC- NEW RIVER RELOCATE					
	New River/ Cape Fear River Light 23		from		34-30-18.105N	077-24-44.689W
			to		34-30-18.557N	077-24-44.526W
	New River/ Cape Fear River Daybeacon 37		from		34-28-56.279N	077-28-33.154W
			to		34-28-56.341N	077-28-32.826W
	New River/ Cape Fear River Daybeacon 43		from		34-28-26.366N	077-29-40.766W
			to		34-28-26.599N	077-29-40.909W
	New River/ Cape Fear River Daybeacon 45		from		34-28-18.601N	077-29-58.881W
			to		34-28-18.829N	077-29-58.987W
	Mile Hammock Bay Channel Daybeacon 3		from		34-33-02.400N	077-19-36.488W
			to		34-33-02.173N	077-19-36.672W
11545	61 st ed.	03/01/2004	LAST LNM: 50/04	NAD 83	CGD05	51/04
	NC – BEAUFORT INLET AND PART OF CORE SOUND CHANGE					
	Core Sound Light 59 to Light 60, FI R 4S		in		34-42-11.132N	076-37-07.556W
11547	36 th ed.	02/01/2004	LAST LNM: 50/04	NAD 83	CGD05	51/04
	NC- MOREHEAD CITY HARBOR CHANGE					

	Core Sound Light 59 to Light 60, F R 4S	in	34-42-11.132N	076-37-07.556W
12278	72 nd ed. 04/20/2002 LAST LNM: 50/04 MD-CHESAPEAKE BAY APPROACHES TO BALTIMORE DELETE	NAD 83	CGD05	51/04
	Spriggs Pond Warning Daybeacon A	in	39-03-57.640N	076-29-44.470W
	CHANGE			
	Blackhole Creek Light 3 to Light 5, F G	in	39-05-01.210N	076-29-46.650W
12282	34 th ed. 09/01/2003 LAST LNM: 50/04 MD- CHESAPEAKE BAY: SEVERN AND MAGOTHY RIVERS CHANGE	NAD 83	CGD05	51/04
	Blackhole Creek Light 3 to Light 5, F G	in	39-05-01.210N	076-29-46.650W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NGA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301)-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978)-933-3000, <http://www.maptech.com>.

V. ADVANCE NOTICES: This section contains advance notice of approved projects, changes to aids to navigation, bridge regulations or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas. Comments on this change should be forwarded to the: **Commander Fifth Coast Guard District (oan) or (obr), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ – MANASQUAN RIVER – AIDS TO NAVIGATION CHANGE

Manasquan River Light 9 (LLNR 34965) will be changed to "Light equipment removed Nov. 15 to May 1". **Chart: 12318.**

MD – LITTLE ANNEMESSEX RIVER- AIDS TO NAVIGATION CHANGE

Hop Point Light (LLNR 22910) will be discontinued on or about 20 December, 2004. **Chart: 12231.**

VA – POTOMAC RIVER – BONUM CREEK – AIDS TO NAVIGATION CHANGE

On or about 22 March, 2005 the aids to navigation in Bonum Creek will be changed as follows:

Establish Bonum Creek Channel Light 2B (LLNR 16890) in position 38-05-54.170N, 076-34-47.434W.

Establish Bonum Creek North Jetty Warning Daybeacon A (LLNR 16882) worded DANGER ROCKS on jetty in position of old Bonum Creek Light 2.

Relocate Bonum Creek Channel Daybeacon 3 (LLNR 16885) to position 38-05-49.565N, 076-34-49.726W.

Relocate Bonum Creek Channel Daybeacon 4 (LLNR 16890) to position 38-05-43.128N, 076-34-55.628W.

Relocate Bonum Creek Channel Daybeacon 5 (LLNR 16895) to position 38-05-42.772N, 076-34-54.784W.

Establish Bonum Creek Daybeacon 7 (LLNR 16897) in position 38-05-32.635N, 076-34-58.181W.

Bonum Creek Daybeacon 6 (LLNR 16905) will be renamed Bonum Creek Daybeacon 8 (LLNR 16905) and relocated to position 38-05-31.712N, 076-34-59.523W.

Bonum Creek Daybeacon 8 (LLNR 16910) will be renamed Bonum Creek Daybeacon 10 (LLNR 16910) and relocated to position 38-05-29.433N, 076-34-54.421W.

Charts: 12233, 12285 & 12286.

BRIDGE ADVANCE NOTICE

NC – CAPE FEAR RIVE - NORTHEAST CAPE FEAR RIVER – BRIDGE INFORMATION

Effective on January 3, 2005, the Coast Guard is changing the regulations governing the operation of the CSX Hilton Railroad Bridge across the Northeast Cape Fear River, at mile 1.5, in Wilmington, NC. CSX Transportation, who owns and operates this drawbridge, requested changes to the operating procedures for the drawbridge. The final rule will eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. This change will provide for the reasonable needs of navigation. Copies of **PUBLIC NOTICE 5-1031** which describe the change in detail can be obtained by writing to the above address or by calling (757) 398-6587. **Chart: 11537.**

VA – ATLANTIC INTRACOASTAL WATERWAY (AICW), SOUTHERN BRANCH OF THE ELIZABETH RIVER TO THE ALBERMARLE AND CHESAPEAKE CANAL – BRIDGE INFORMATION

Effective January 3, 2005, the U.S. Coast Guard is changing the regulations that govern the operation of the Norfolk Southern #7 Railroad Bridge across the Southern Branch of the Elizabeth River, at AICW mile 5.8, in Chesapeake, VA. The Norfolk Southern Corporation, who owns and operates this drawbridge, requested changes to the operating procedures for the drawbridge. The final rule would increase vessel openings and eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. This change will provide for the reasonable needs of navigation.

Copies of **PUBLIC NOTICE 5-1033** which describe the change in detail can be obtained by writing to the above address or by calling (757) 398-6222.

Chart: 12253.

VI. PROPOSED CHANGES: Periodically the Coast Guard evaluates the system of Aids To Navigation and bridge regulations to determine whether the conditions for which the aids were established have changed. All comments should include the following information: 1) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night. 2) where practicable, the type of navigation devices, such as compasses, radio direction finders, radar, LORAN, DGPS, and search lights, with which such vessels are equipped. 3) The number of passengers and type, quantity, and value of cargo involved. 4) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement. Written comments on this proposal should be forwarded to: **Commander Fifth Coast Guard District (oan) , 431 Crawford Street, Portsmouth, VA 23703-5004**

PA/DE – DELAWARE RIVER – CHRISTINA RIVER - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on changing the seasonal status of Christina River Entrance Lighted Bell Buoy 2 (LLNR 3015) from "Replace by LIB of lower intensity from Jan. 1 to Feb 20" to "Remove when endangered by ice". Comments concerning this proposal may be sent to the above address, attention Mr. Tom Flynn, not later than **01 January, 2005**. **Chart: 12311.**

MD/VA – ISLE OF WIGHT BAY, SINEPUXENT BAY, CHINCOTEAGUE BAY – AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on changing the seasonal status of the following aids to navigation by removing the lighting equipment from December 1 through March 15:

Isle of Wight Bay Light 13 (LLNR 4870)

Sinepuxent Bay Channel Light 15 (LLNR 5065)

Sinepuxent Bay Channel Light 35 (LLNR 5135)

Chincoteague Bay Light 28 (LLNR 5200)

Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 January, 2005**. **Charts: 12210 & 12211.**

VA – POTOMAC RIVER – ALEXANDRIA CHANNEL – FOUR MILE RUN - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on removing the lighting equipment on Four Mile Run Entrance Light 1FM (LLNR 18665) from December 1 through March 15 making this a seasonal lighted aid. Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 January, 2005**. **Chart: 12289.**

NC – MILE HAMMOCK BAY - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on discontinuing Mile Hammock Bay Daybeacon 6 (LLNR 39270). Comments concerning this proposal may be sent to the above address, attention Mr. Tom Flynn, not later than **17 January, 2005**. **Chart: 11541.**

BRIDGE PROPOSALS: Written comments on these issues should be forwarded to: **Commander Fifth Coast Guard District (obr), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ - ICW - SANDY HOOK TO LITTLE EGG HARBOR – POINT PLEASANT CANAL

The Coast Guard proposes a temporary change to the regulations governing the operation of Route 13/Lovelandtown Bridge across Point Pleasant Canal at ICW mile 3.9, in Point Pleasant Canal, NJ. A contractor, on behalf of the New Jersey Department of Transportation who owns and operates this drawbridge, has requested a proposal to allow the bridge to be closed to navigation beginning **8 a.m. on January 3, 2005, through 5 p.m. on March 31, 2005**. The proposed temporary closure is necessary to facilitate extensive mechanical rehabilitation. Comments on this proposal should be forwarded to the above address attention (**obr**) no later than **December 28, 2004**. Copies of **Public Notice 5-1030** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart: 12324**

VA – CHESAPEAKE BAY – HAMPTON ROADS – ELIZABETH RIVER (EASTERN BRANCH)

The Coast Guard is proposing to change the regulations governing the operation of the Norfolk Southern Railroad Bridge across the Eastern Branch of the Elizabeth River, mile 2.7, in Norfolk, VA. The Norfolk Southern Corporation, who owns and operates this swing-type bridge, has requested changes to the operating procedures for the drawbridge. The proposal would eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. It is also proposed that the bridge will remain open for mariners and only be closed for passing trains. Comments on this proposal should be forwarded to above address attention (**obr**) no later than **January 18, 2005**. Copies of Public Notice 5-1034, which describes the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart: 12253.**

VII. GENERAL: This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

The following is a list of dredging/construction operations being conducted in the Fifth Coast Guard District. Mariners should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor Channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** at least 3 weeks prior to operation begin date for information to be published in the **Local Notice to Mariners**. It is requested that notification be delivered by letter or fax and followed up by telephone. Fax # (757) 398-6303 and voice Phone # (757) 398-6486.

LOCATION	START/COMPLETION DATE	DREDGE/COMPANY	REF LNM
MD – Baltimore Harbor – Dredging	24 Nov – 02 Apr 2005	GREAT LAKES No. 54 & 55	23/03
NJ – Barnegat Bay – Dredging	08 Nov – 31 Dec 2004	MARION	45/04
NJ – Manasquan Inlet – Dredging	10 Oct – 31 Dec 2004	MIKE THOMAS	39/04
MD/VA – C & D Canal – Dredging	18 Oct – 26 Jan 2005	WEEKS DREDGE 550	42/04
VA – Thimble Shoals Channel/Ocean View Beach – Dredging/Beach Norishment	01 Dec – 31 Mar 2005	DODGE ISLAND & LIBERTY ISLAND	46/04
VA – Norfolk Harbor Reach – Dredging	01 Oct – 01 Aug 2005	CHARLESTON	37/04
VA – Elizabeth River – Craney Island Reach – Dredging	04 Jun – 04 Jan 2005	R.S. WEEKS	22/04
VA – Rudee Inlet – Dredging	Until Further Notice	RUDEE II	
VA – Elizabeth River – Western Branch – Bridge demolition/Construction	Apr 2002 – Dec 2004	Tidewater Construction	16/02
VA – James River – Goose Hill Channel - Dredging	08 Dec – 10 Jan 2005	LEXINGTON	51/04

NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction	01 Jun – 31 Jan 2005	TIDEWATER CONSTR	19/03
NC – Cape Fear Ent. Smith Island Range/ Baldhead Shoal - Dredging	13 Nov – 31 Jan 2005	ILLINOIS	44/04
NC – AIWW – Snow's Cut – Dredging	07 Dec – 17 Jan 2005	RICHMOND	51/04

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced **Local Notice To Mariner** or contact the **Commander, Fifth Coast Guard District (obr), 431 Crawford Street, Portsmouth, VA, 23704-5004** via written correspondence, by voice phone at (757) 398-6486., or at the LANTAREA Office Aids to Navigation INTERNET SITE.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	COMP. DATE	LNM
Christina River Bridge	F	Delaware River	5.5	Bridge repairs	Until further notice	42/02
Ben Franklin Bridge		Delaware River	100.2	Painting/sandblasting	Until further notice	47/03
Third Street Bridge	B	Delaware/Christina River	2.3	Bridge repair	Until further notice	19/01
Woodrow Wilson Bridge	B	Potomac River	103.8	Bridge Replacement	Until further notice	20/01
Route 50 Hwy Bridge		Choptank River	15.6	Cleaning/Painting	05 February 2005	32/04
SR 123 Occoquan River		Occoquan River	5.0	Bridge construction	30 May 2005	43/03
VA Rt. 33 Mattaponi River		Mattaponi River		Bridge Construction	Nov 2006	23/04
Jones Creek		James River		Bridge Replacement	Until further notice	35/03
Weems/College Creek bridge		Weems and College Creek		Bridge Construction	Until further notice	16/04
Virginia Rt. 33/Lord Delaware Birdge.		Mattaponi River		Bridge Construction	Until further notice.	17/04

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

SUMMARY OF GENERAL ARTICLES IN EFFECT FOR THE WATERS OF THE FIFTH COAST GUARD DISTRICT NJ – DE – DELAWARE BAY – PEA PATCH ISLAND – SHORELINE CONSTRUCTION

The Agate Construction Company will be using 2 barges to perform shoreline protective construction approximately 100 feet from the shoreline on the northeast side of Pea Patch Island. Construction will continue until late **February 2005**. Mariners are advised to transit this area with extreme caution and at safe speed to maintain safe steerage as to minimize wake. **Chart: 12311.**

LNM 41/04

NJ – NJICW (SANDY HOOK TO LITTLE EGG HARBOR) - MANASQUAN INLET - MANASQUAN RIVER - BRIDGE INFORMATION

Mariners are advised that the Brielle Railroad Bridge, at ICW mile 0.9, across Manasquan River will be closed to navigation from **9 a.m. to 3 p.m.** on **January 12, 2005**, to perform rail repairs. In the event of inclement weather, the alternate work date is rescheduled to **January 19, 2005**. To avoid delays mariners should plan their trips accordingly. **Chart: 12324.**

LNM 51/04

MD – CHESAPEAKE BAY – PATAPSCO RIVER – BRIDGE INFORMATION

Mariners are advised to take caution when approaching the Francis Scott Key Bridge over the Patapsco River, Mile 6.0, in Baltimore, Maryland. The bridge will be cleaned and painted until **June 16, 2005**. Barges will be used but the channel shall remain open/unrestricted for the passage of vessels. **Charts: 12278.**

LNM 37/04

MD – NORTH BAY CAMP/ELK NECK STATE PARK – TEMPORARY MOORING BUOYS

Coastal Design and Construction has established three (3) mooring buoys in association with a breakwater construction at North Bay Camp/ Elk Neck State Park, approximately one-half (1/2) mile North of Rocky Point.

CDC Temporary Mooring Buoy A white with blue band.

CDC Temporary Mooring Buoy B - 39 29 46 N – 75 59 32 W white with blue band.

CDC Temporary Mooring Buoy C white with blue band.

These buoys will remain on station until June 2005. **Charts: 12273 & 12274.**

LNM 50/04

V – CHINCOTEAGUE INLET – CHINCOTEAGUE CHANNEL – BRIDGE INFORMATION

Mariners are advised that the SR 175 (swing) Bridge, at mile 3.5, across the Chincoteague Channel will be closed to navigation from midnight **January 3, 2005 to midnight January 8, 2005**, to perform drive motor repairs. To avoid delays, mariners should plan their trips accordingly. **Chart: 12211.**

VA – YORK RIVER – TEMPORARY MOORING BUOYS

Coastal Design and Construction will establish four (4) mooring buoys in the following positions:

CDC Temporary Mooring Buoy A - 37 13 49 N – 76 29 39 W white with blue band.

CDC Temporary Mooring Buoy B white with blue band.

CDC Temporary Mooring Buoy C white with blue band.

CDC Temporary Mooring Buoy D - 37 13 43 N – 76 29 26 W white with blue band.

These buoys will remain on station until June 2005. **Charts: 12238 & 12241.**

LNM 50/04

VA – JAMES RIVER – GOOSE HILL CHANNEL - DREDGING

The Dredge LEXINGTON will be conducting dredging operations in the James River at Goose Hill Channel from **08 December through 10 January, 2005**. The dredges can be contacted on VHF-FM Channels 13, 16 & 18. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under **General Articles VII**. Mariners are requested to exercise extreme

caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart: 12248.**

LNM 50/04

NC -AIWW - SNOW'S CUT - DREDGING

The Dredge RICHMOND will be conducting dredging operations in the vicinity of Snow's Cut from **10 December through 07 January, 2005**. The dredges can be contacted on VHF-FM Channels 13, 16 & 18. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under **General Articles VII**. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart: 11534.**

LNM 51/04

VIII. LIGHT LIST CORRECTIONS FOR COMDTPUBP16502.2, VOLUME II, 2004 EDITION.

An asterisk*, indicates the column in which a change/correction has been made or new information added.

The 2004 Light List Summary of Corrections and an updated Light List can be found at:

<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

LLNR	(2) Name and Location	(3) N/W Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	(9) LNM
20240	BLACKHOLE CREEK LIGHT 5		F G	7		SG on pile.	Maintained from May 1 to Nov. 15. Private aid.	51/04
	*		*					
25010	MUNICIPAL BASIN LIGHT 3	38 34 36 N 76 04 20 W	FI G 2.5s	14		SG on pile.	Private aid.	51/04
	*					*		
25015	MUNICIPAL BASIN LIGHT 4		FI R 2.5s	14		TR on pile.	Private aid.	51/04
	*					*		
25600	- Daybeacon 6					TR on pile.	Private aid.	51/04
*	*	*	*	*	*	*	*	
26245	Philpots Island Daybeacon 2					TR on pile.	Private aid.	51/04
*	*	*	*	*	*	*	*	
30730	- Channel Lighted Buoy 41		Q G		3	Green.		51/04
						*		
34775	- LIGHT 60		FI R 4s	15	4	TR on pile.		51/04
	*		*			*		

ENCLOSURES/LINKS/MARINE EVENTS/TEMPORARY SPECIAL REGULATIONS

1. Special Local Regulations for Marine Events; Patapsco River, Baltimore, MD

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.526 during the New Year's Eve Celebration to be held **December 31, 2004 through January 1, 2005** on the Patapsco River at Baltimore, Maryland. These special local regulations are necessary to provide for the safety of life on navigable waters before, during and after the event. The effect will be to restrict general navigation in the regulated area for the safety of spectators and support vessels in the event area.

EFFECTIVE DATES: 33 CFR 100.526 is effective from 11:45 p.m., December 31, 2004 to 12:45 a.m. EDT on January 1, 2005.

FOR FURTHER INFORMATION CONTACT: Ronald Houck, Marine Events Coordinator, Commander, Coast Guard Activities Baltimore, 2401 Hawkins Point Road, Baltimore, Maryland, 21226, (410) 576-2674.

SUPPLEMENTARY INFORMATION: The Baltimore Office of Promotion and the Arts will sponsor the "New Year's Eve Celebration" on **December 31, 2004 to January 1, 2005** on the waters of the Inner Harbor, Patapsco River, Baltimore, Maryland. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.526 will be in effect for the duration of the event. The special local regulations will be enforced from 11:45 p.m. December 31, 2004 to 12:45 a.m. EDT on January 1, 2005. The pyrotechnic display will be launched from 3 barges located adjacent to the Inner Harbor within the regulated area. Under provisions of 33 CFR 100.526, a vessel may not enter the regulated area unless it receives permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel.

In addition to this notice, the maritime community will be provided extensive advance notification via the Local Notice to Mariners, marine information broadcasts, and area newspapers, so mariners can adjust their plans accordingly.

SALLY BRICE-O'HARA
Rear Admiral, U.S. Coast Guard
Commander, Fifth Coast Guard District

